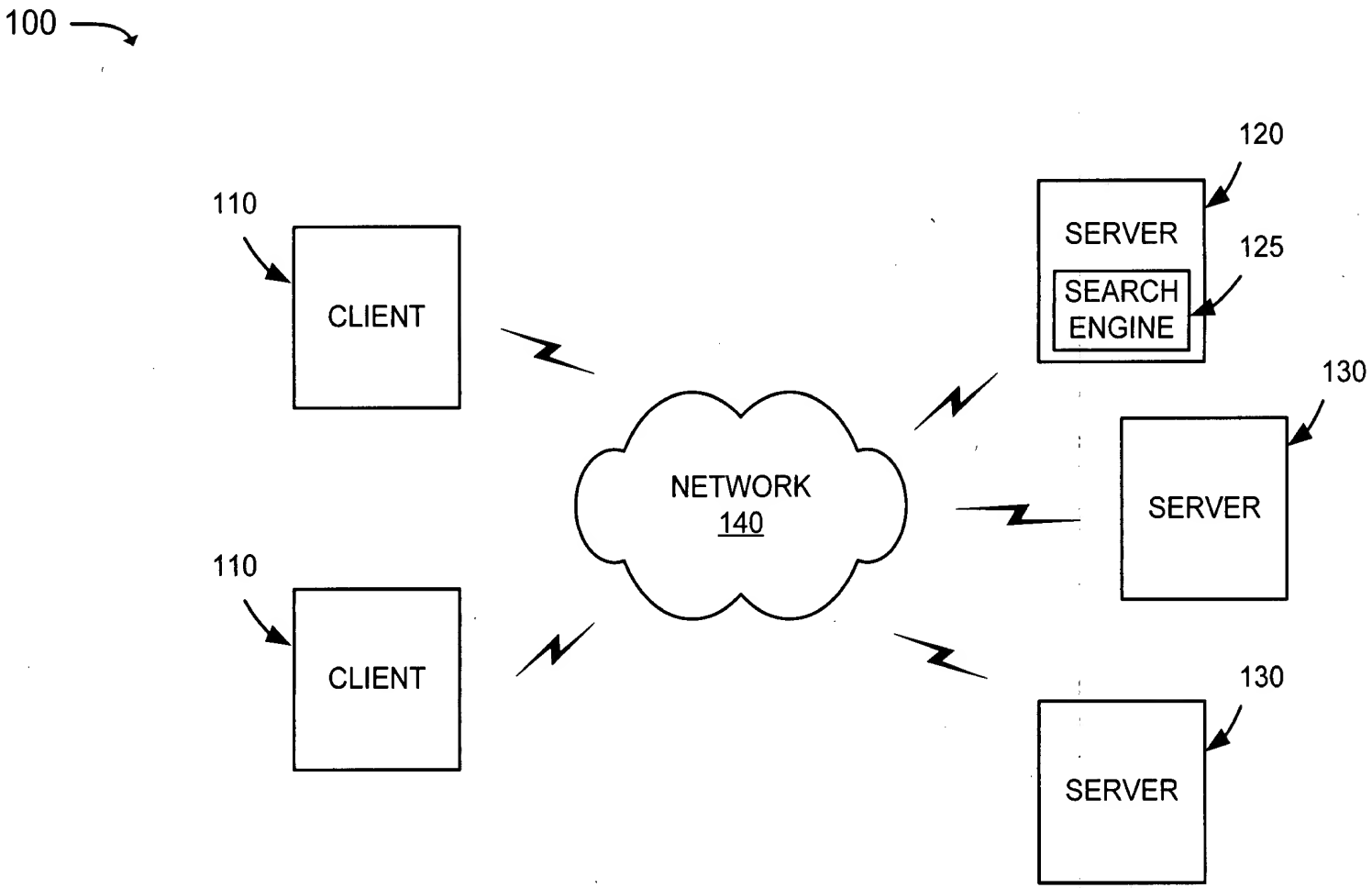
100
110
CLIENT
110
CLIENT
NETWORK
140
120
SERVER
125
SEARCH
ENGINE
130
SERVER
130
SERVER

FIG. 1

DOCKET 3681.20

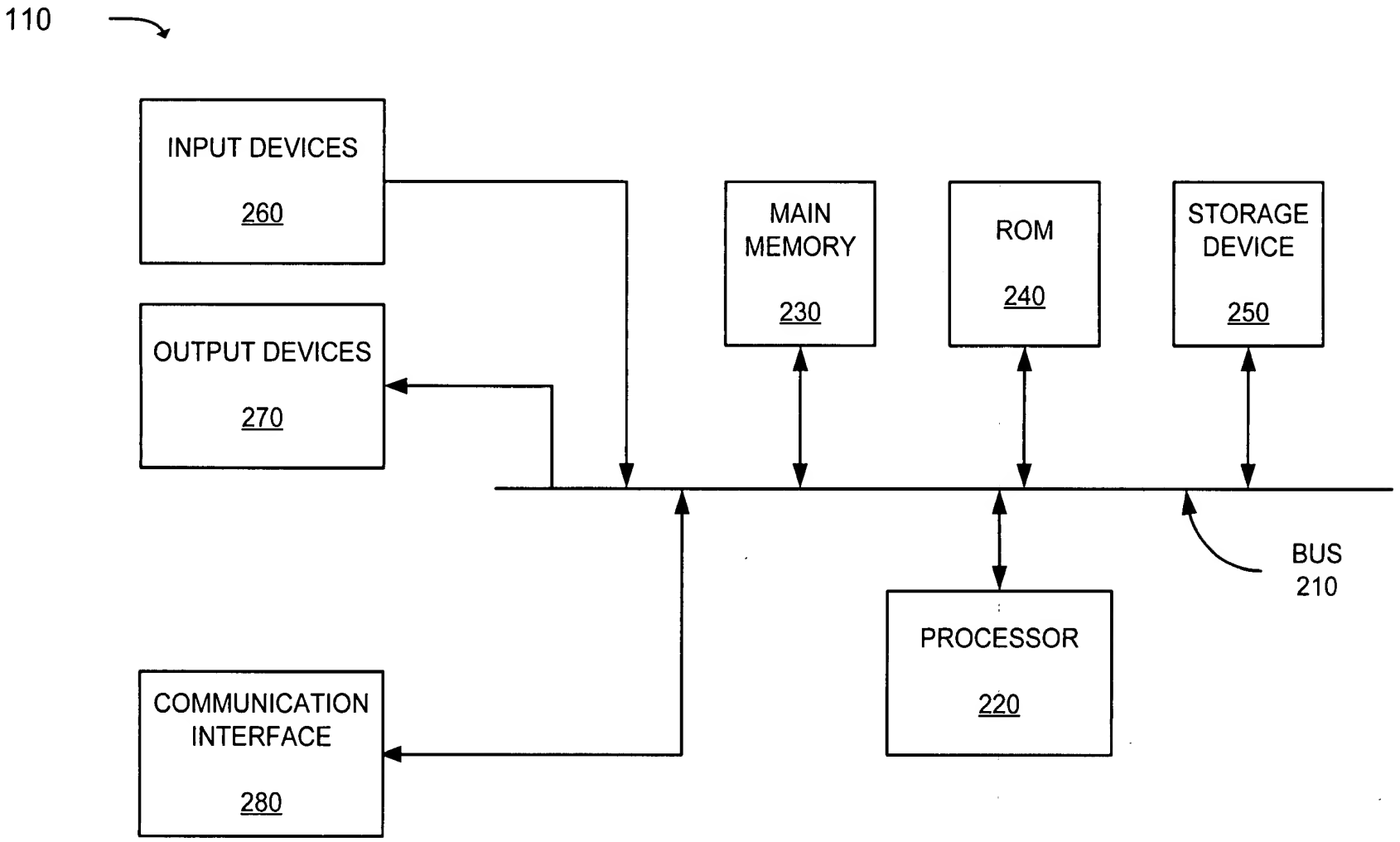

FIG. 2

DOCKET NO. 3681.250

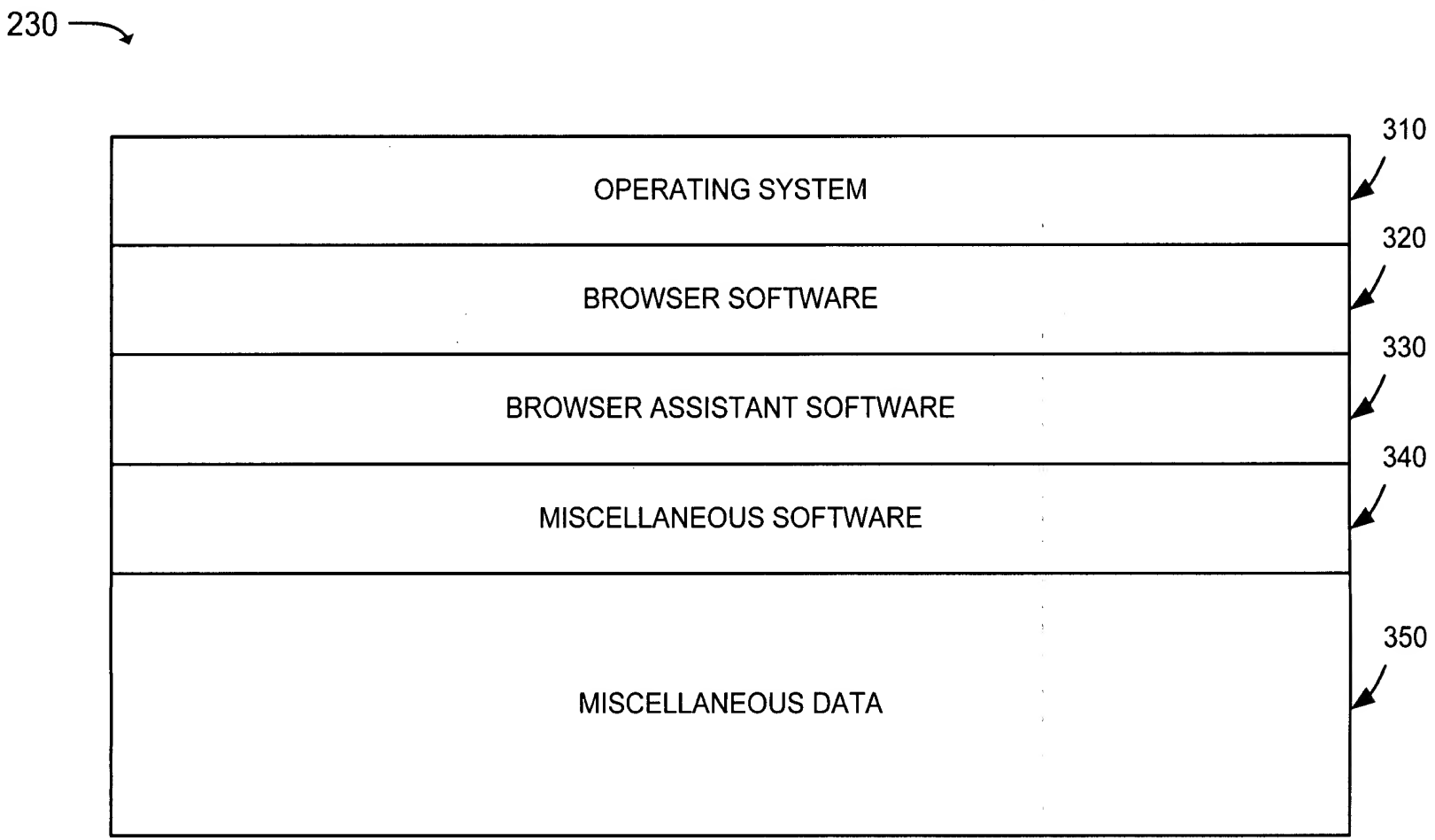

FIG. 3

DOCKET SERIES

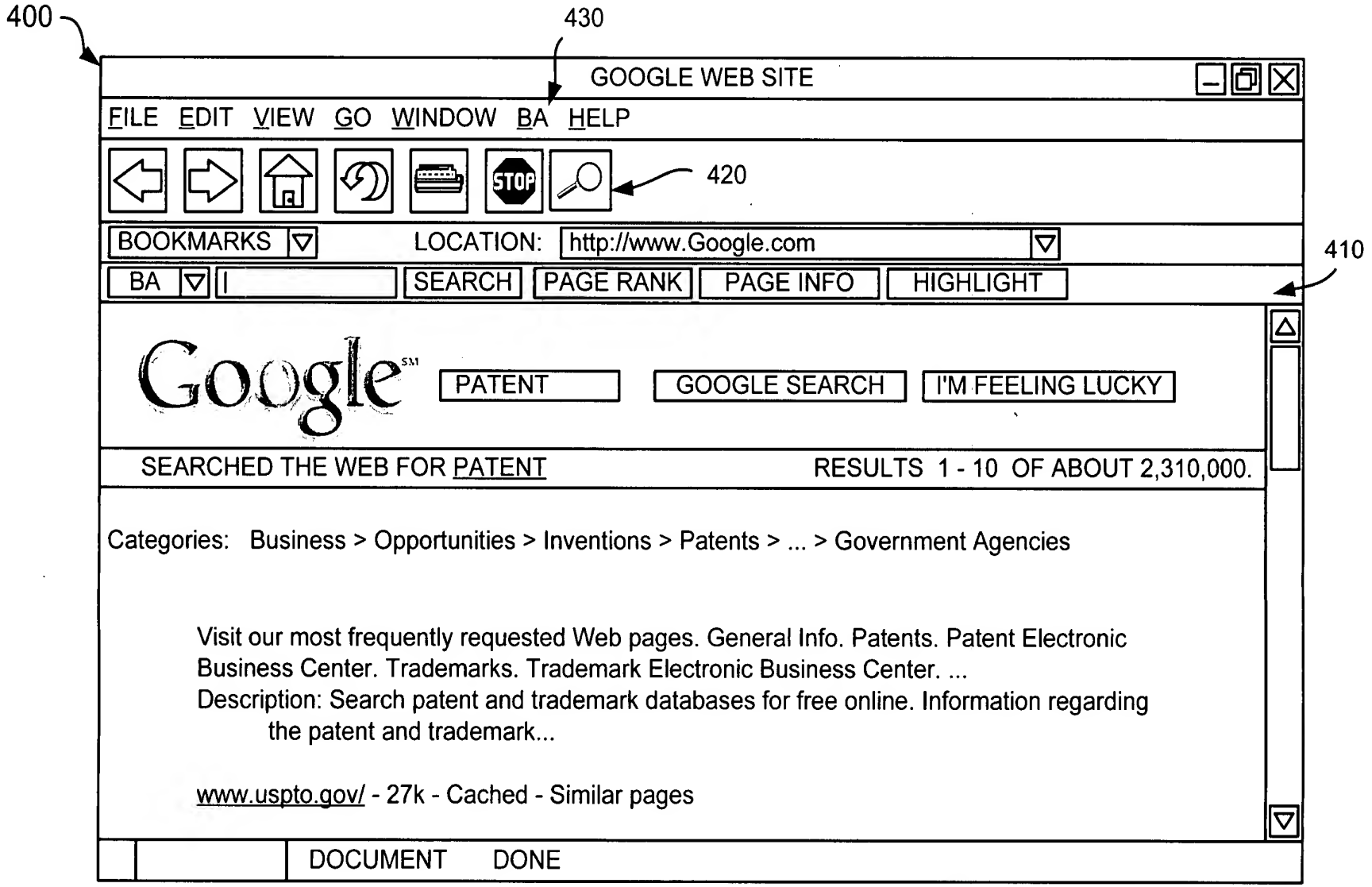

FIG. 4

DOCKET ALARM

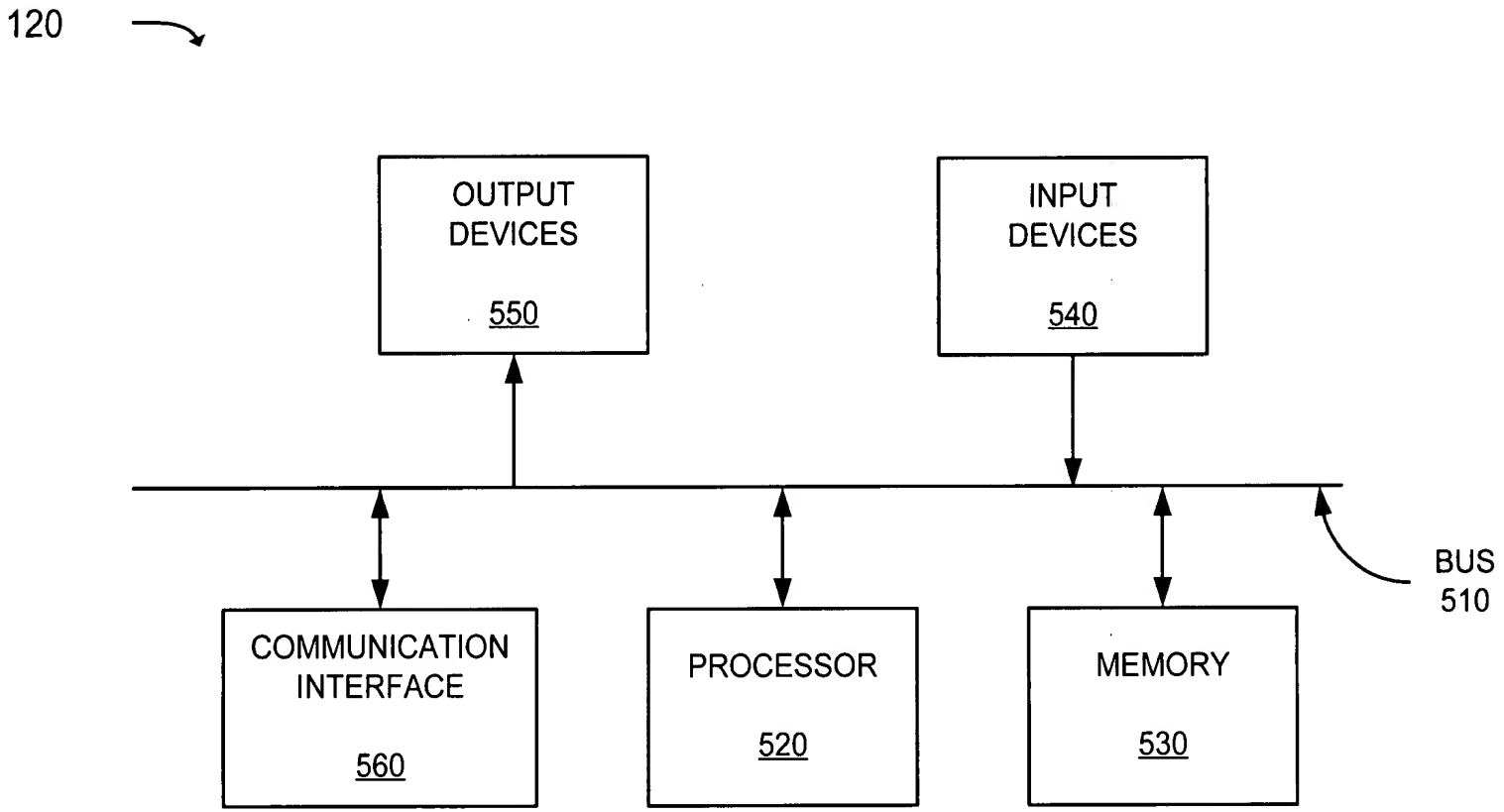

FIG. 5

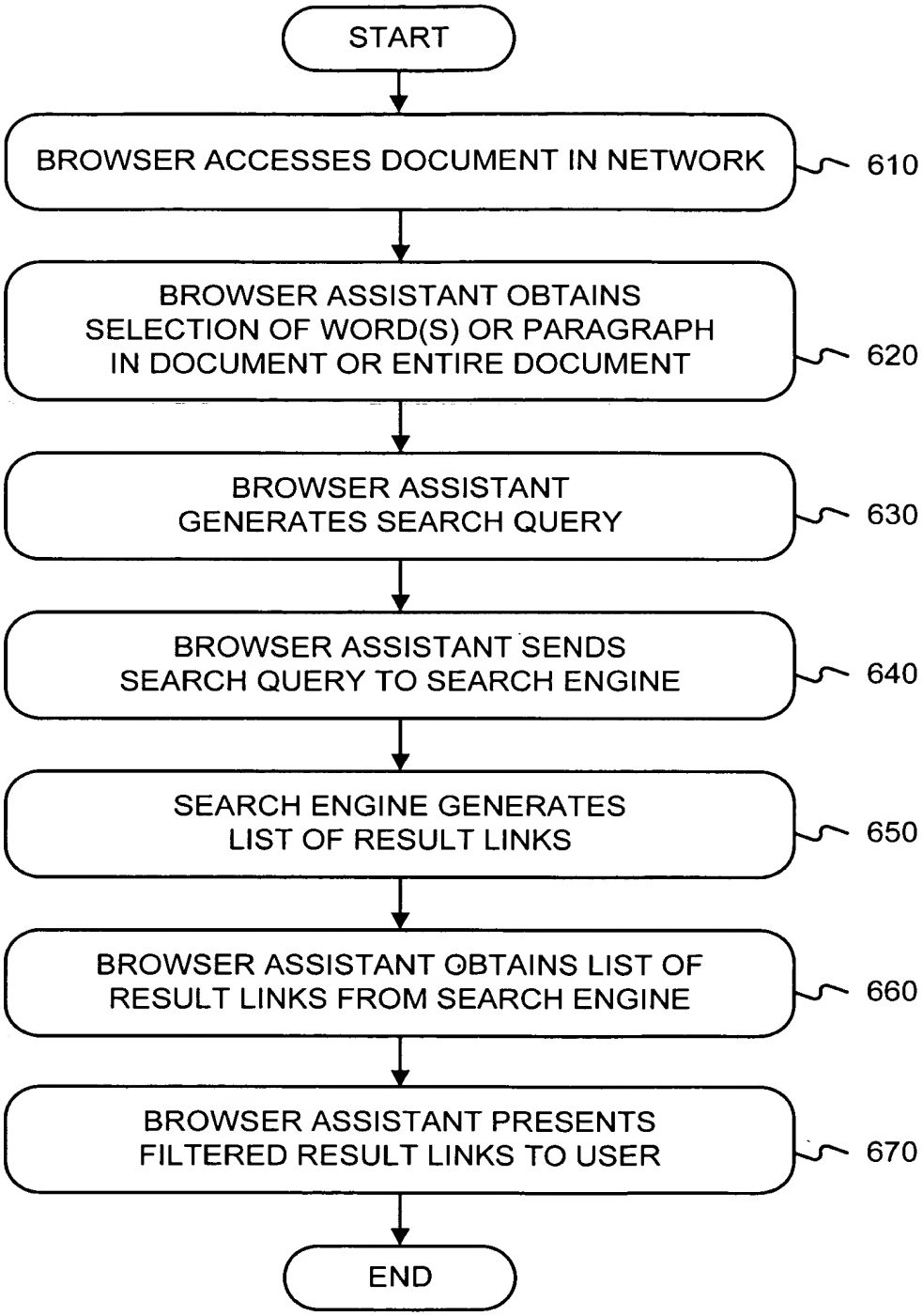
START
BROWSER ACCESSES DOCUMENT IN NETWORK
610
BROWSER ASSISTANT OBTAINS SELECTION OF WORD(S) OR PARAGRAPH IN DOCUMENT OR ENTIRE DOCUMENT
620
BROWSER ASSISTANT GENERATES SEARCH QUERY
630
BROWSER ASSISTANT SENDS SEARCH QUERY TO SEARCH ENGINE
640
SEARCH ENGINE GENERATES LIST OF RESULT LINKS
650
BROWSER ASSISTANT OBTAINS LIST OF RESULT LINKS FROM SEARCH ENGINE
660
BROWSER ASSISTANT PRESENTS FILTERED RESULT LINKS TO USER
670
END

FIG. 6

Net Search: General Tips
... Google automatically **prefers** pages where ... found in **close proximity**. However, sometimes ... that word. **Automatic** AND ... and" **queries**. That is ... some **search** engines ...
home.netscape.com/escapes/search/tips_E.html - 14k - Cached - Similar pages

Advanced Searching
... between a "**close**" or a ... using a **proximity** operator. We ... searcher normally **prefers** to split ... simple **queries** [2]. Others ... your **search** strategy ... is **automatic** truncation ...
www.onlineinc.com/onlinemag/MayOL/zorn5.html - 43k - Cached - Similar pages

Data Management White Papers
... and it **prefers** to have the ... process more **automatic** and less ... that match **search** criteria-clouds ... passes the **queries** to UDB ... stored in **close proximity** to the ...
www.software.ibm.com/data/pubs/papers/datalink.html - 66k - Cached - Similar pages

Google Search
... Google automatically **prefers** pages where ... found in **close proximity**. However, sometimes ... that
word. **Automatic** AND ... and" **queries**. That is ... some **search** engines ...
www.maf.govt.nz/MAFnet/links/google.htm - 16k - Cached - Similar pages

FIG. 7

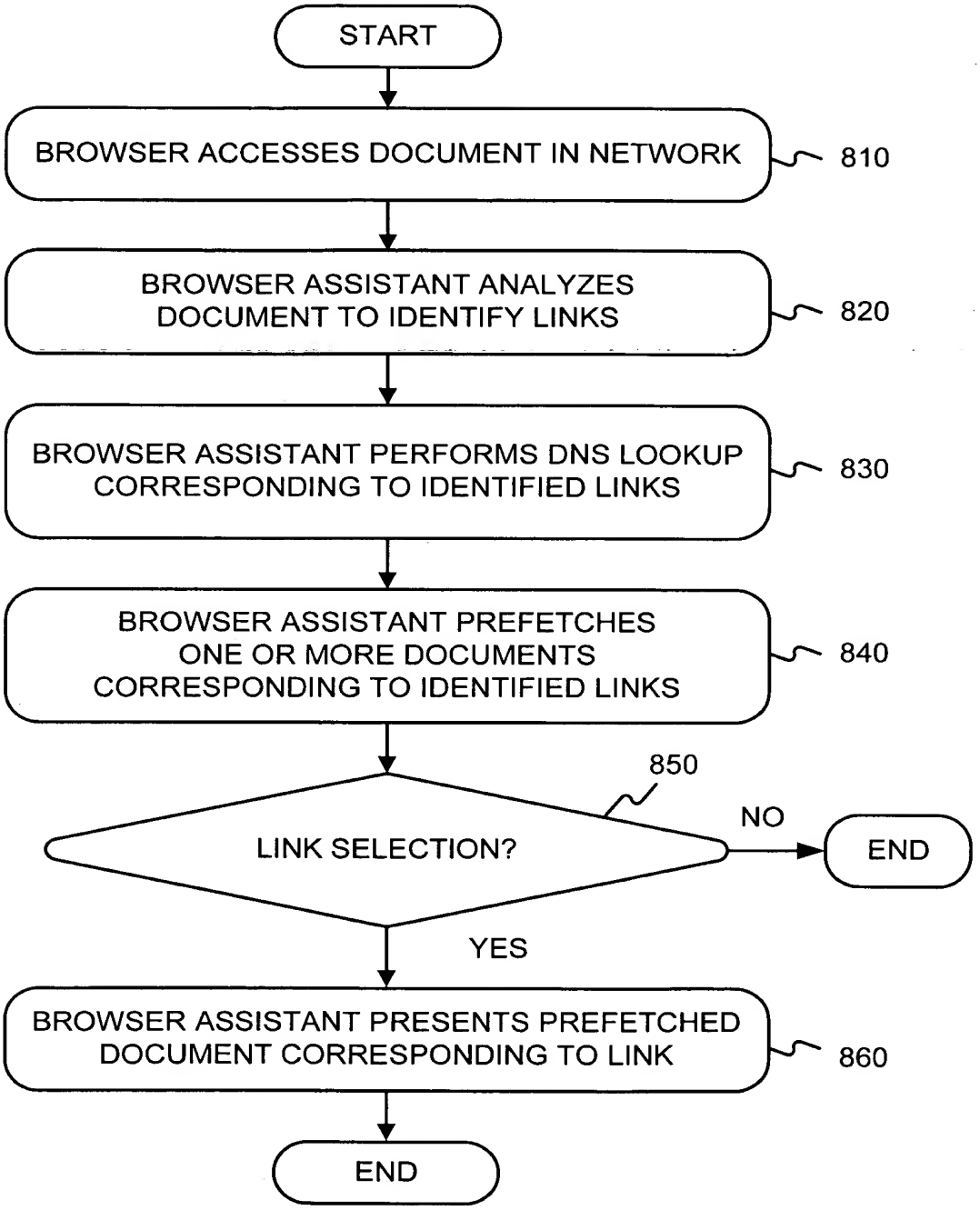
START
BROWSER ACCESSES DOCUMENT IN NETWORK
810
BROWSER ASSISTANT ANALYZES DOCUMENT TO IDENTIFY LINKS
820
BROWSER ASSISTANT PERFORMS DNS LOOKUP CORRESPONDING TO IDENTIFIED LINKS
830
BROWSER ASSISTANT PREFETCHES ONE OR MORE DOCUMENTS CORRESPONDING TO IDENTIFIED LINKS
840
850
LINK SELECTION?
NO
END
YES
BROWSER ASSISTANT PRESENTS PREFETCHED DOCUMENT CORRESPONDING TO LINK
860
END

FIG. 8

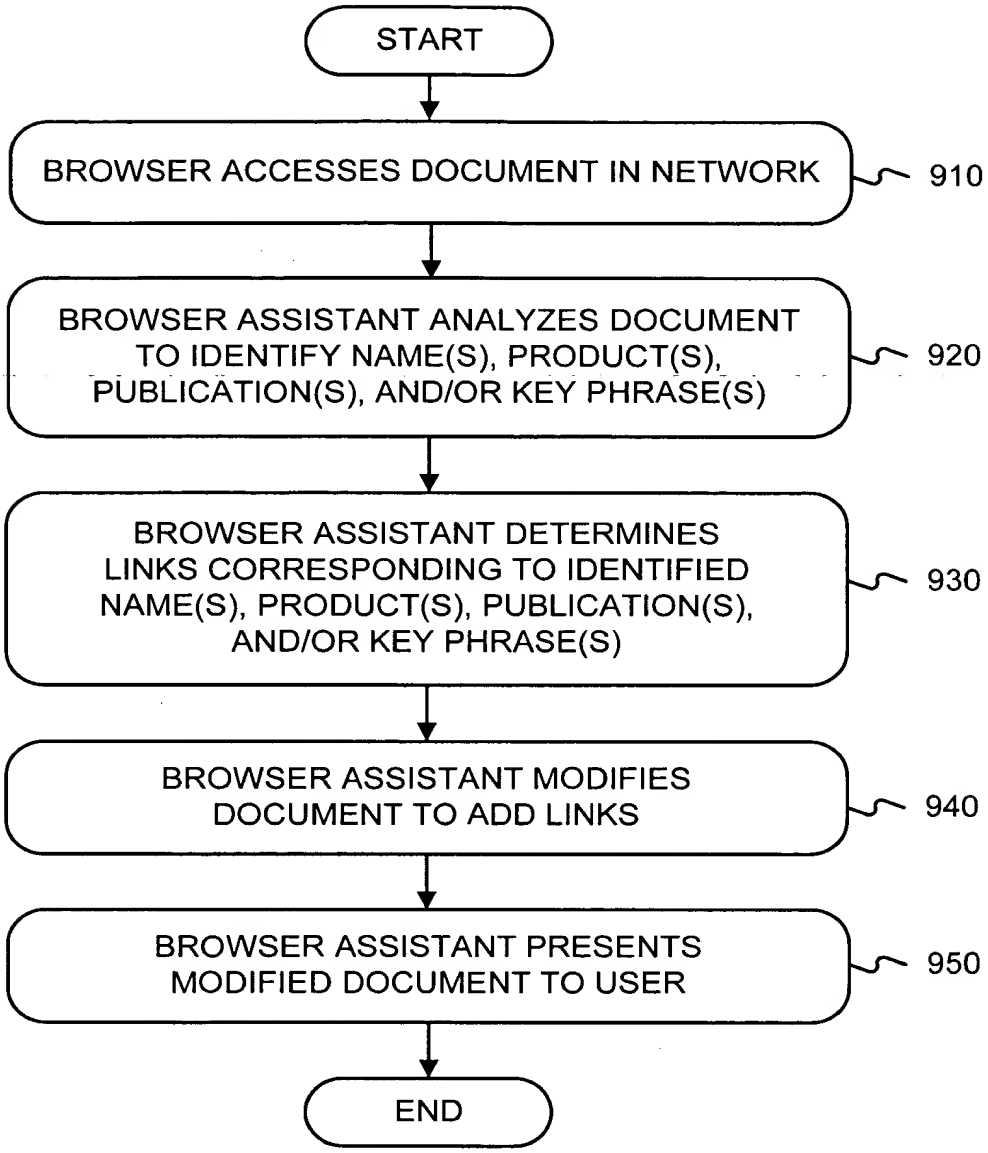
START
BROWSER ACCESSES DOCUMENT IN NETWORK
910
BROWSER ASSISTANT ANALYZES DOCUMENT TO IDENTIFY NAME(S), PRODUCT(S), PUBLICATION(S), AND/OR KEY PHRASE(S)
920
BROWSER ASSISTANT DETERMINES LINKS CORRESPONDING TO IDENTIFIED NAME(S), PRODUCT(S), PUBLICATION(S), AND/OR KEY PHRASE(S)
930
BROWSER ASSISTANT MODIFIES DOCUMENT TO ADD LINKS
940
BROWSER ASSISTANT PRESENTS MODIFIED DOCUMENT TO USER
950
END

FIG. 9

Google (www.google.com) performs "and" queries by default, so it only returns those pages that include all of the search terms. To restrict a search further, just include more terms. Google (www.google.com

query terms are in close proximity. For example, to plan a vacation to Hawaii (www.hawaii.gov), simply enter Hawaii vacation (www.hshawaii.com) into the search filed and click on Google (www.google.com) Search.

FIG. 10